

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Docket No. 874.0105.U1(US)
NC33266/NC33269

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DIRECT CONVERSION RECEIVER ARCHITECTURE

the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate(s) listed below and have also identified below any foreign application(s) for patent or inventor's certificate(s) having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

Number

Country

Day/Mon/Year Filed)

___ Yes ___ No

I hereby claim benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

Application Serial No. Filing Date Status

POWER OF ATTORNEY: As a named inventor, I hereby appoint the attorneys and/or agents listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

NAMES**REGISTRATION NUMBERS**

Steven Shaw	39,368
Brian Rivers	41,270
Milan Patel	41,242

and all Attorneys and/or Agents listed under **Customer Number: 29683** including:

Mark Harrington	31,686
Harry Smith	32,493
Kevin Correll	46,641

SEND CORRESPONDENCE TO:

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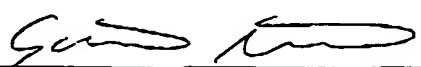
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(1) Inventor:FULL NAME
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Sami

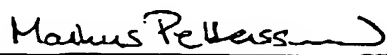
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Signature

Date Jan 21, 2002

For ☒ U.S. and/or ☒ Foreign Rights
For ☒ U.S. Application or ☐ U.S. Patent
For ☐ PCT Application
By Single or Multiple Inventors

ASSIGNMENT OF INVENTION

Docket No. 874.0105.U1(US)

NC33266/NC33269

in accordance with an agreement between ASSIGNEE and ASSIGNOR, if one name be listed below, or ASSIGNORS, if more than one name be listed below, and for good and valuable consideration,

(1) ASSIGNOR (inventor):

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FULL NAME OF INVENTOR	LAST NAME Heinonen	FIRST NAME Jarmo	MIDDLE INITIAL
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hereby sell(s), assign(s) and transfer(s) to

[illegible]

and the successors, assigns and legal representatives of the ASSIGNEE

for the United States and its territorial possessions

in and to any and all improvements which are disclosed in the invention entitled:

that is found in

X and any legal equivalent thereof in a foreign country,
including the right to claim priority


ASSIGNOR(S) hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

2


IN WITNESS WHEREOF, I (We) have hereunto set hand and seal this

Jan 21, 2002 (Date(s) of Signing).

(1) **Sami Vilhonen**
Assignor Name

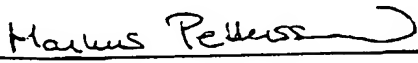

Signature

Witnessed by



Signature

Jan 21, 2002
Date

(2) **Markus Pettersson**
Assignor Name

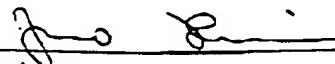

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Signature

Jan 21, 2002
Date

(3) **Jarmo Heinonen**
Assignor Name


Signature

Witnessed by


Signature

Jan 21, 2002
Date



UNITED STATES
PATENT AND
TRADEMARK OFFICE

MARCH 27, 2002

PTAS

Chief Information Officer
Washington, DC 20231
www.uspto.gov

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101970319A

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NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
VILHONEN, SAMI

DOC DATE: 01/21/2002

ASSIGNOR:
PETTERSSON, MARKUS

DOC DATE: 01/21/2002

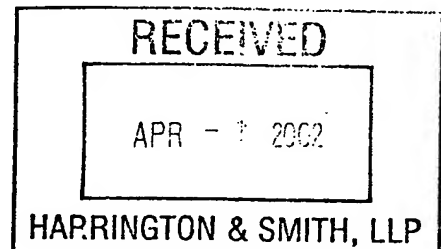
ASSIGNOR:
HEINONEN, JARMO

DOC DATE: 01/21/2002

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SERIAL NUMBER: 10054568
PATENT NUMBER:

FILING DATE: 01/22/2002
ISSUE DATE:



Appendix C

012523/0160 PAGE 2

PAULA MCCRAY, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

02-04-2002



101970319

Dol No.: 874.0105.U1(US)

HEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

ab settings

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

Name of conveying party(ies):

Sami Vilhonen
Markus Pettersson
Jarmo Heinonen

01/22/02

2. Name and address of receiving party(ies):

Name: Nokia Corporation

Address: Keilalahdentie 4, 02150



Additional names(s) of conveying party(ies)

☐ Yes ☒ No

Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

City: Espoo

State/Prov.: _____

Country: Finland

ZIP: FIN-02150

Execution Date: January 21, 2002

Additional name(s) & address(es)

☐ Yes ☒ No

Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: January 21, 2002

Patent Application No.

Filing date

B. Patent No.(s)

01/29/2002 MDANTE1 00000030 10054568

03 FC:581

40.00 DP

Additional numbers

☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Harry F. Smith

Registration No. 32,493

Address: Harrington & Smith, LLP

1809 Black Rock Turnpike

City: Fairfield

State/Prov.: CT

Country: _____

ZIP: 06432

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):.....\$ 40.00

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Harry F. Smith

Name of Person Signing

Signature

January 22, 2002

Date

4

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